

Homa 073103-1

2/4

Cl₂, He

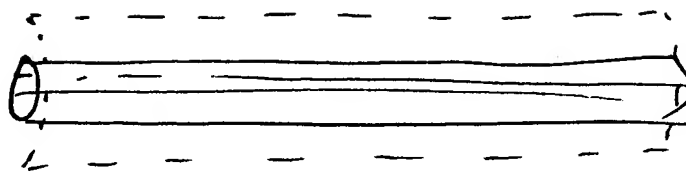


FIG. 5

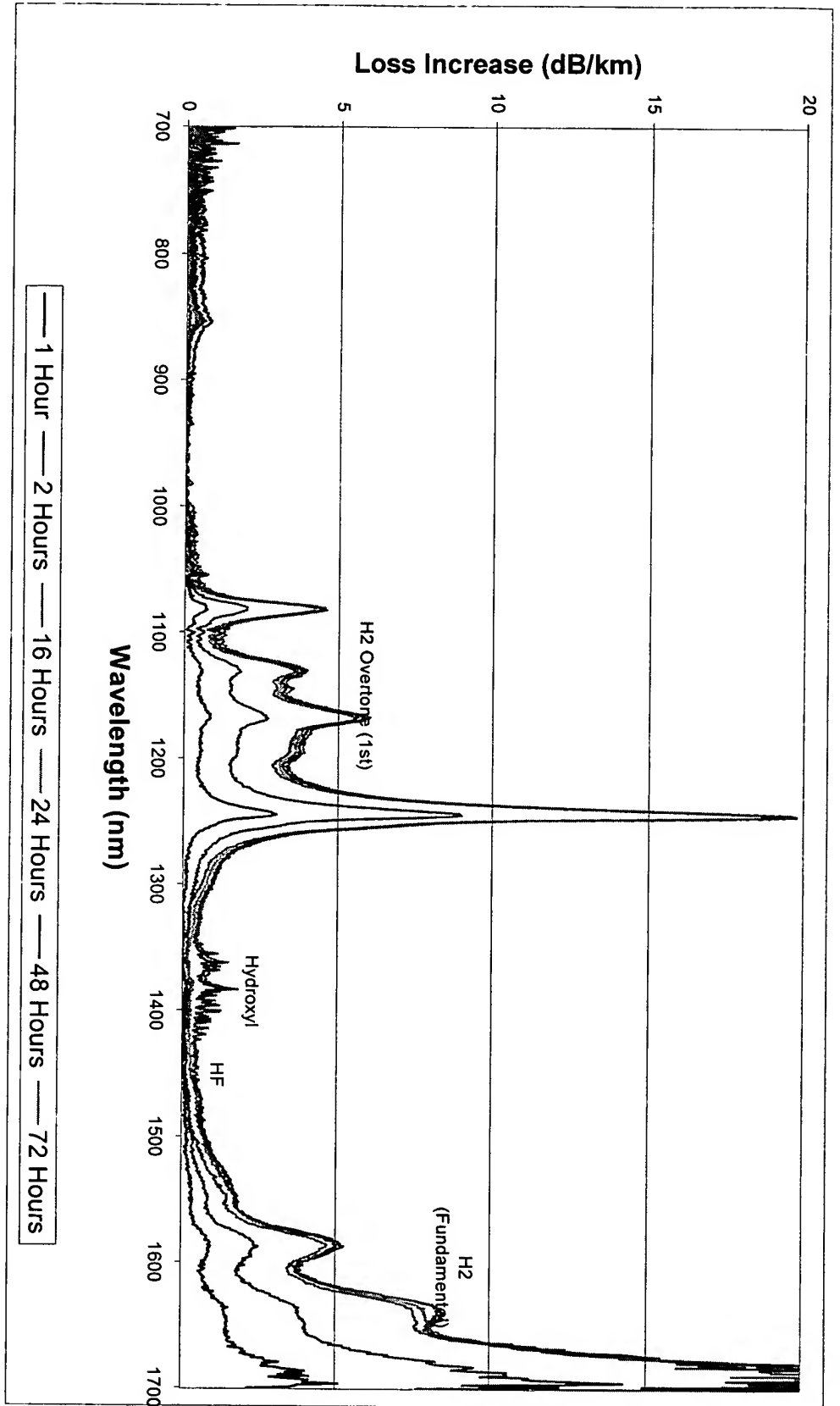


Figure 6 Demonstration of Hydrogen Induced Attenuation at 100 PSI H₂ & 100C.

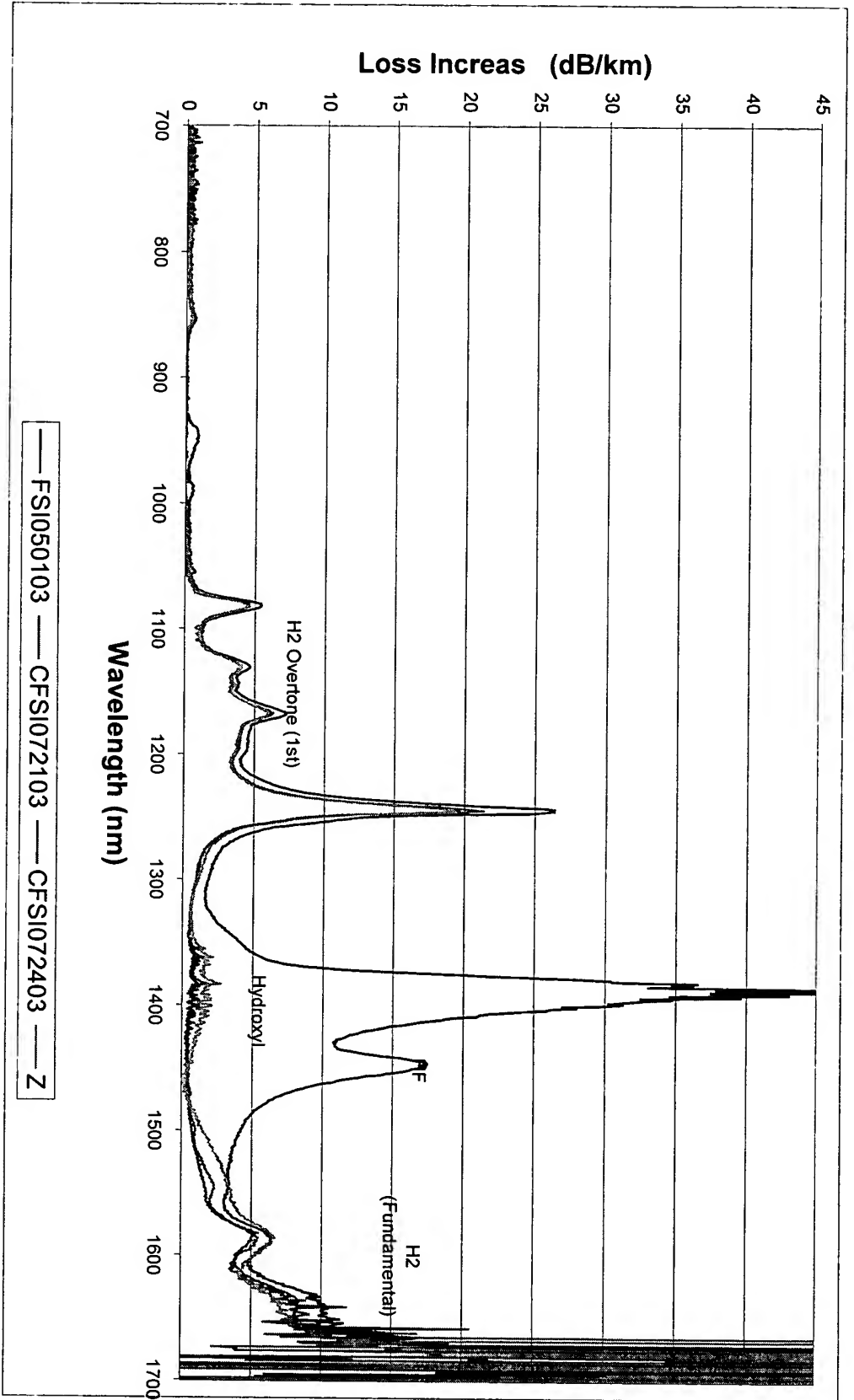


Figure 7 Elimination of SiOH and HF absorption peaks in 100 PSI H2 & 100C.

Homa 073103-1
5/4

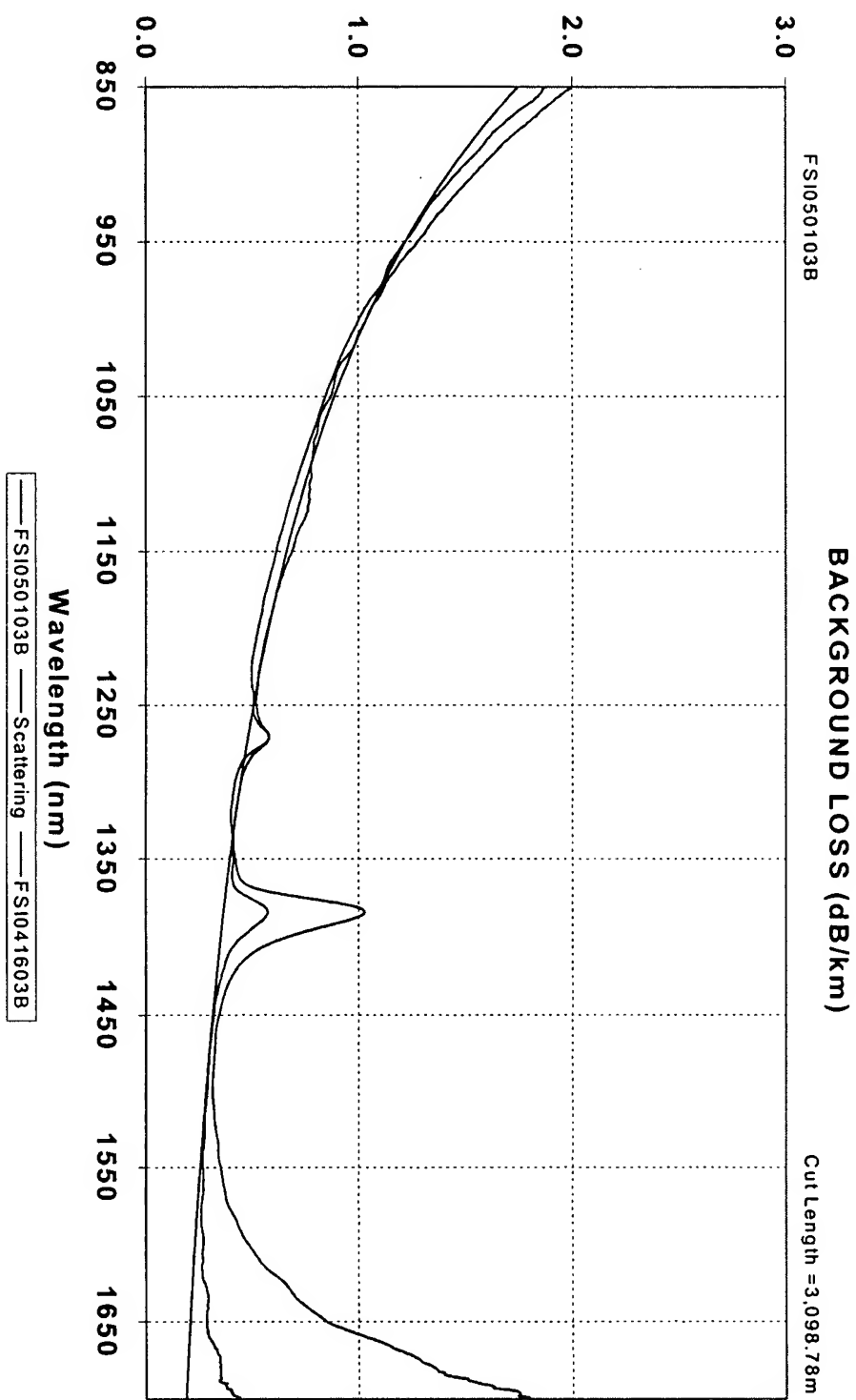


Figure 8 Attenuation of pure silica core fiber with excess oxygen.

Homa 073103-1
6/4

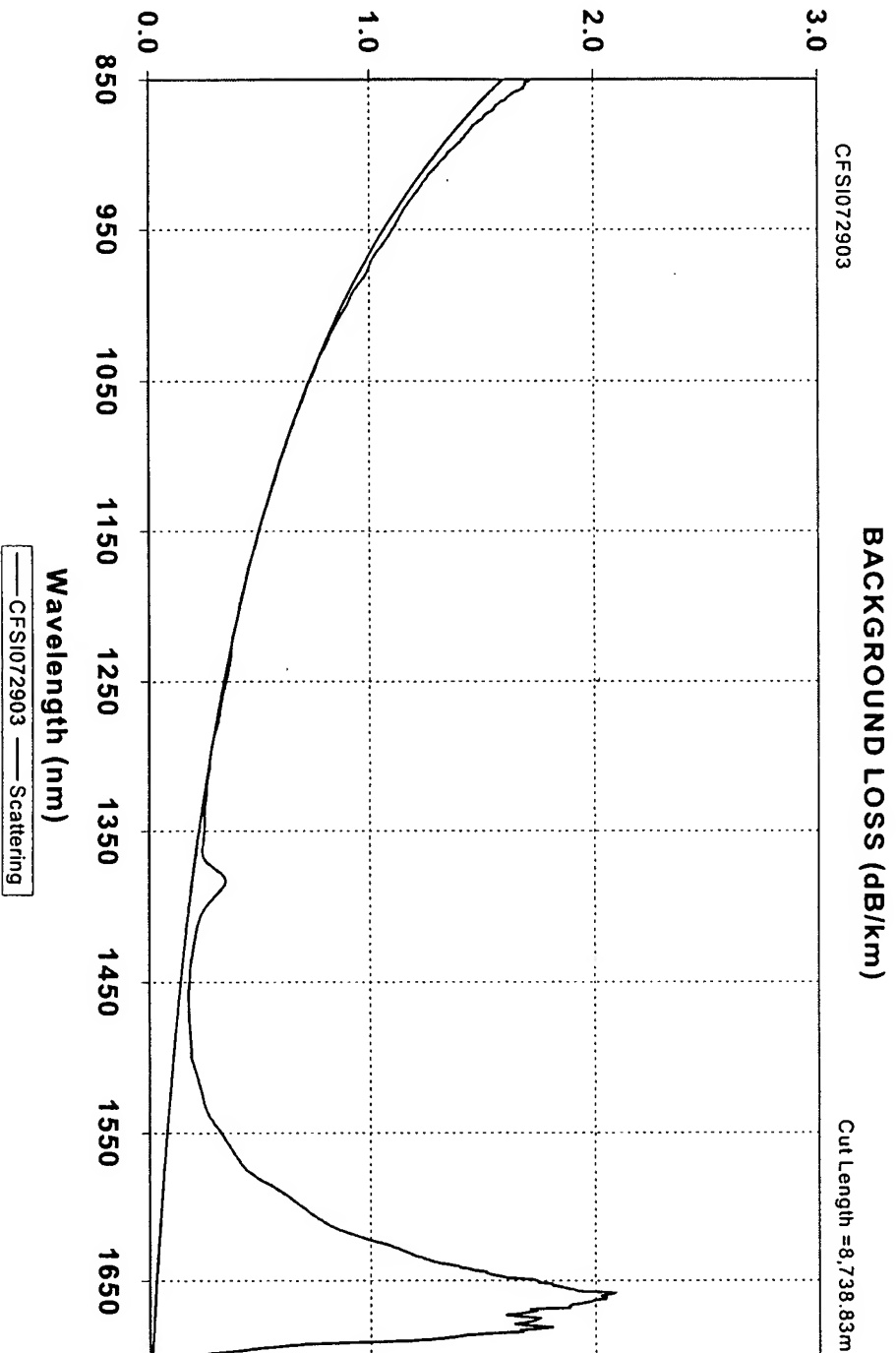


Figure 9 Attenuation of SiC₄ treated fiber before hydrogen exposure.